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### NOTICE OF ALLOWANCE AND FEE(S) DUE

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7590

10/18/2005

CHRISTIE, PARKER & HALE, LLP PO BOX 7068 PASADENA, CA 91109-7068

| EXAMINER      |  |
|---------------|--|
| HELLNER, MARK |  |

PAPER NUMBER

ART UNIT 3663

**DATE MAILED: 10/18/2005** 

| APPLICATION NO.   | FILING DATE  | FIRST NAM | IED INVENTOR    | ATTORNEY DOCKET NO. | CONFIRMATION NO |  |  |
|---|--------------|-----------|-----------------|---------------------|-----------------|--|--|
| 10/826,631  | 04/15/2004   | Takayul   | ki Miyakawa     | 52308/DBP/T360      | 1332            |  |  |
| TITLE OF INVENTION: RAMAN GAIN MEASURING METHOD AND APPARATUS |              |           |                 |                     |                 |  |  |
|   |              |           |                 |                     |                 |  |  |
| •   |              |           |                 |                     |                 |  |  |
| <b>.</b>  | •            |           |                 |                     |                 |  |  |
| E. APPLN. TYPE  | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE    | DATE DUE        |  |  |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

Page 1 of 3

PTOL-85 (Rev. 07/05) Approved for use through 04/30/2007.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)  |  |  |   | Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. |  |   |  |
|---|--|--|---|---|--|---|--|
| 23363 75  | 590 10/18/2005   |  |   | papers. Each addition<br>have its own certificat  | al paper, such as an assignm   | ent or formal drawing, must   |  |
| ,   | ı  | ē  |   | rtificate of Mailing or Tran  |  |   |  |
| PO BOX 7068   | KEK & IIIIEE, EEI  |  |   | I hereby certify that t   | his Fee(s) Transmittal is bein   | g deposited with the United   |  |
| CHRISTIE, PARKER & HALE, LLP PO BOX 7068 PASADENA, CA 91109-7068  |  |  |   | States Postal Service<br>addressed to the Ma<br>transmitted to the USI  | his Fee(s) Transmittal is bein<br>with sufficient postage for fir<br>il Stop ISSUE FEE address<br>PTO (571) 273-2885, on the | rst class mail in an envelope above, or being facsimile date indicated below. |  |
| () d<br>3-7<br>4-5  |  |  |   |   |  | (Depositor's name)  |  |
|   |  |  |   |   |  | (Signature)   |  |
|   |  |  |   |   |  | (Date)  |  |
| APPLICATION NO.   | FILING DATE  |  | FIRST NAMED IN  | /ENTOR  | ATTORNEY DOCKET NO.  | CONFIRMATION NO.  |  |
| 10/826,631  | 04/15/2004   |  | Takayuki Miya   | kawa  | 52308/DBP/T360   | 1332  |  |
| TITLE OF INVENTION: R.  | AMAN GAIN MEASURIN   | G METHOD AND   |   |   |  |   |  |
| THEE OF HAVEIATION, IC  | AMARIA CAMA MEASORIA   | G METHOD AND   | 71171101105   |   |  |   |  |
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| APPLN. TYPE   | SMALL ENTITY   | ISSUE FI   | EE  | PUBLICATION FEE   | TOTAL FEE(S) DUE   | DATE DUE  |  |
| nonprovisional  | NO   | \$1400   | <u></u> )   | \$300   | \$1700   | 01/18/2006  |  |
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| HELLNEI   |  | 3663   |   | 359-334000  | j  |   |  |
| <u>ù</u>  | ·  |  |   |   |  |   |  |
| Change of correspondence CFR 1.363).  | e address or indication of "F  | ee Address" (37  |   | on the patent front page, I of up to 3 registered pate  |  |   |  |
| Change of correspond  | lence address (or Change of 22) attached.  | Correspondence   | òr agents OR, a                                       | llternatively,  |  |   |  |
|   |  |  | (2) the name of                                       | f a single firm (having as  | a member a 2   |   |  |
| "Fee Address" indication (or "Fee Address" Indication form 2 PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer lister Number is required.  |  |  | 2 registered par<br>listed, no name                   | ney or agent) and the nan<br>tent attorneys or agents. If<br>will be printed.   | no name is 3   |   |  |
| ş ·   | RESIDENCE DATA TO B  | E PRINTED ON T   |   |   |  |   |  |
| J   |  |  | •   | • • •   | nee is identified below, the c   | document has been filed for   |  |
| (A) NAME OF ASSIGNI   |  |  |   | CITY and STATE OR CO  |  |   |  |
| (N) WHILE OF MODICINE   |  | (2   | ) RESIDENCE. (C                                       |   | olviki)  |   |  |
|   |  |  |   |   |  |   |  |
| Please check the appropriate  | assignee category or catego  | ries (will not be pri  | inted on the patent                                   | ): 🗖 Individual 🗖 C   | orporation or other private gr   | oup entity Government   |  |
| 4a. The following fee(s) are  | enclosed:  | 4b   | . Payment of Fee(                                     | s):   |  | · · · · · · · · · · · · · · · · · · ·   |  |
| Issue Fee   |  |  | _   | amount of the fee(s) is en  |  |   |  |
| •   | mall entity discount permitte  | ed)  | Payment by credit card. Form PTO-2038 is attached.    |   |  |   |  |
| Advance Order - # of  | Copies   | <del></del>  | The Director Deposit Account                          | is hereby authorized by on Number   | charge the required fee(s), or (enclose an extra c   | credit any overpayment, to copy of this form).                                |  |
| 5. Change in Entity Status  | (from status indicated above   | e)   | <del> </del>  |   |  |   |  |
| 🍇 🗖 a. Applicant claims SI  | MALL ENTITY status. See  | 37 CFR 1.27.   | ☐ b. Applicant is                                     | s no longer claiming SMA  | LL ENTITY status. See 37 C   | FR 1.27(g)(2).  |  |
| The Director of the USPTO<br>NOTE: The Issue Fee and Printerest as shown by the reco  | is requested to apply the Issu<br>ublication Fee (if required) vords of the United States Pate | ue Fee and Publicat<br>vill not be accepted<br>ent and Trademark | tion Fee (if any) or<br>I from anyone othe<br>Office. | to re-apply any previous<br>or than the applicant; a reg  | ly paid issue fee to the applicalistered attorney or agent; or t   | ation identified above.<br>he assignee or other party in                      |  |
| ्रिः<br>हैं। Authorized Signature   | uthorized Signature Date   |  |   |   |  |   |  |
| 居   |  |  |   |   |  |   |  |
| 'i  |  |  |   |   | Registration No.   |   |  |
| This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete his form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. |  |  |   |   |  |   |  |

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**DATE MAILED: 10/18/2005** 

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|------|-----------------------------|------------------|----------------------|---------------------|------------------|
| 12.  | APPLICATION NO. FILING DATE |                  | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|      | 10/826,631 04/15/2004       |                  | Takayuki Miyakawa    | 52308/DBP/T360      | 1332             |
| 1    | 23363                       | 7590 10/18/2005  |                      | EXAMINER            |                  |
|      | CHRISTIE, PA                | RKER & HALE, LLP | HELLNER, MARK        |                     |                  |
| ij.  | PO BOX 7068                 |                  |                      |                     |                  |
| ¥.   | PASADENA, CA                | 91109-7068       |                      | ART UNIT            | PAPER NUMBER     |
| 3    |                             |                  |                      | 3663                |                  |
|      |                             |                  |                      |                     |                  |

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 125 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 125 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.